

CLAIMS

- [001] A chilled goods support (4) for a cooling device comprising a liquid crystal temperature display (9), characterised in that a supporting element (11, 14) of the chilled goods support (4) acts as a thermal buffer to which the liquid crystal temperature display unit (9) is fixed in a planar manner.
- [002] The chilled goods support according to claim 1, characterised in that the thermal buffer is formed by a frame (11) mounted on a plate (10) of the chilled goods support.
- [003] The chilled goods support according to claim 2, characterised in that the liquid crystal temperature display unit is attached to an outer side (15) of the frame (11) oriented obliquely to the plate (10).
- [004] The chilled goods support according to claim 2 or claim 3, characterised in that a portion (14) of the frame (11) which supports the liquid crystal temperature display unit is an extruded profile.
- [005] The chilled goods support according to claim 2 or claim 3, characterised in that the frame (11) is injection moulded into the plate in one piece.
- [006] The chilled goods support according to any one of claims 1, 2, 3 and 5, characterised in that the liquid crystal temperature display unit (9) is back-moulded with the supporting element (11).
- [007] The chilled goods support according to any one of the preceding claims, characterised in that the liquid crystal temperature display unit (9) is divided into a plurality of discrete elements (17) with different colour change temperatures.
- [008] The chilled goods support according to any one of the claims 1 to 6, characterised in that the liquid crystal temperature display unit (9) comprises a

display zone in which a transition zone (19) is continuously movable between a low-temperature colour and a high-temperature colour depending on temperature.

[009] The chilled goods support according to claim 8, characterised in that reference marks (20) are formed on the supporting element adjacent to the display zone.

[010] A cooling device comprising an interior enclosed by a heat-insulating housing, characterised in that at least one chilled goods support (4) according to any one of the preceding claims is attached in the interior.